UNIVERSITY OF KENTUCKY – HOSPITAL
Proposed Project Involving Agency Bonds

<u>**2018-2020**</u>

1   **Renovate/Upgrade HealthCare Facilities**   **$150,000,000**
This project continues development of the new Patient Care Facility (PCF) and includes related improvements to other clinical facilities on the UK Healthcare A.B. Chandler medical campus. This project may include, but is not limited to, beds, surgery, diagnostic, treatment and support space. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

<u>**2020-2022**</u>

1   Renovate/Upgrade HealthCare Facilities $100,000,000

<u>**2022-2024**</u>

1   Renovate Upgrade HealthCare Facilities $100,000,000

UNIVERSITY OF KENTUCKY − HOSPITAL
Proposed Projects Involving Restricted Funds
(Projects listed in alphabetical order)
2018-2020

Acquire Data Center Hardware   **15,000,000 RF**
This project will purchase or lease-purchase hardware required for operation of computing systems and healthcare applications to include replacement of or upgrade to existing hardware systems. (IT)

Acquire Telemedicine/Virtual ICU   **10,000,000 RF**
This project will purchase software, hardware, and services necessary to implement a virtual ICU which employs principles of telemedicine to monitor and deliver care to intensive care patients. (IT)

Acquire/Upgrade UKHC IT System   **10,000,000 RF**
This project will expand/upgrade/implement IT systems within the healthcare enterprise as needed. (IT)

Construct Ambulatory Facility – UKHC   **50,000,000 RF**
The university is reviewing different long-term financing options for this project and may opt to use third-party financing rather than agency bonds to fund this project. Construct a medical office building for UK Healthcare on or proximal to the campus. (C-O)

Construct Data Center-UKHC   **45,000,000 RF**
This project will construct a data center for UK HealthCare (UKHC). Currently, the medical center computing center resides in the basement of the Chandler Hospital. This space is grossly inadequate to accommodate UKHC's growing computing needs as it has insufficient space, insufficient electrical power (both normal and emergency), and insufficient cooling for servers. (C-O)

Construct Hospice Facility – UKHC   **5,000,000 RF**
Construct an appropriate inpatient floor/facility dedicated to end-of-life care. (C-O)

Construct/Expand/Renovate Ambulatory Care – UKHC   **20,000,000 RF**
The project will construct/expand/renovate clinical space to accommodate the growing ambulatory care programs of UK and UKHC. This pool of projects may finance projects that cost $1,000,000 or more. (C-O)

Construct/Improve Clinical/Adm Facilities-UKHC   **15,000,000 RF**
The project will renovate and expand inpatient support areas. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Implement Energy Performance Contracting   **1,000,000 RF**
This project will implement an energy performance contract. Implementation of such a contract will result in potentially significant savings in the utility budget for the hospital. (C-O)

Implement Land Use Plan – UKHC   **20,000,000 RF**
UK HealthCare will continue to acquire property in the vicinity of campus in anticipation of the need to extend the medical center campus pursuant to the facilities master plan and to address currently unforeseen land needs. This pool of projects may finance projects that cost $1,000,000 or more. (C-O)

Implement Patient Communication System-UKHC   **10,000,000 RF**
This project will purchase and implement a patient communication system. The system will be a delivery mechanism for patient education, internet access, whiteboard, videoconferencing, and television viewing. (IT)

Improve Building Systems – UKHC   **20,000,000 RF**
This project will repair/upgrade/improve existing building systems that have exceeded their useful life; need to be upgraded to meet current building code requirements; or need to be upgraded due to current capacity having been exceeded by building occupant load. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Improve Building Systems - UKHC Good Samaritan   **20,000,000 RF**

This project will repair/upgrade/improve existing building systems that have exceeded their useful life; need to be upgraded to meet current building code requirements; or need to be upgraded due to current capacity having been exceeded by building occupant load. This pool of projects may finance project that cost $1,000,000 or more. (C-PI)

Improve Clinical/Ambulatory Services Facilities   **50,000,000 RF**

This project will improve/renovate spaces in the clinical/ambulatory services facilities on the UK Medical Campus. This project may include clinical/ambulatory/administrative spaces, patient care areas, procedure space, clinical/administrative support areas, parking structure(s) and building infrastructure. This pool of projects may finance projects that cost $1,000,000 or more (C-PI)

Improve Good Samaritan Hospital Facilities   **25,000,000 RF**

This project will improve/renovate spaces on the UK Good Samaritan Hospital facilities medical campus. This project may include patient care areas, procedure space, clinical/administrative support areas, parking structure(s) and building infrastructure. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Improve Markey Cancer Center   **20,000,000 RF**

This project will improve/renovate spaces in the clinical/ambulatory services facilities on the UK Medical Campus. This project may include clinical/ambulatory/administrative spaces, patient care areas, procedure space, clinical/administrative support areas, parking structure(s) and building infrastructure. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Improve Parking Structures   **25,000,000 RF**

This project will improve parking structures at UK HealthCare facilities. This pool project will upgrade and improve IT systems within the UK HealthCare Enterprise. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Improve UKHC Facilities - UK Chandler Hospital   **310,000,000 RF**

This project will improve/renovate spaces on the UK HealthCare A.B. Chandler medical campus. This project may include, beds, surgery, diagnostic, clinical, treatment and support space. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Improve UKHC IT Systems   **130,000,000 RF**

This pool project will upgrade and improve IT systems within the UK HealthCare Enterprise. This pool of projects may finance projects that cost $1,000,000 or more. (IT)

Renovate Nursing Units – UKHC   **7,000,000 RF**

The project will renovate nursing units in the university hospital facilities to upgrade the facilities to provide better patient care with newer more efficient space and technology. This pool of projects may finance projects that cost $1,000,000 or more. (C-PI)

Replace UKHC IT Systems 1   **280,000,000 RF**

This project will improve, and upgrade/replace the UK HealthCare IT systems within the UK HealthCare Enterprise and may include administrative, clinical and electronic health records systems. This pool of projects may finance projects that cost $1,000,000 or more. (IT)

Replace UKHC IT Systems 2 (Administrative)   **70,000,000 RF**

This project will improve, upgrade and replace the UK HealthCare administrative IT Systems which serves the UK HealthCare Enterprise. This pool of projects may finance projects that cost $1,000,000 or more. (IT)

UNIVERSITY OF KENTUCKY – **HOSPITAL**
Proposed Projects Involving Restricted Funds – *cont'd*
(Projects listed in alphabetical order)

2020-2022

Acquire Data Center Hardware	$15,000,000 RF
Acquire Telemedicine/Virtual ICU	10,000,000 RF
Acquire/Upgrade UKHC System	10,000,000 RF
Construct Ambulatory Facility – UKHC	50,000,000 RF
Construct Data Center – UKHC	45,000,000 RF
Construct Hospice Facility –UKHC	5,000,000 RF
Construct/Expand/Renovate Ambulatory Care – UKHC	20,000,000 RF
Construct/Improve Clinical/Adm Facilities – UKHC	15,000,000 RF
Implement Land Use Plan – UKHC	20,000,000 RF
Implement Patient Communication System – UKHC	10,000,000 RF
Improve Building Systems – UKHC	20,000,000 RF
Improve Building Systems - UKHC Good Samaritan	20,000,000 RF
Improve Clinical/Ambulatory Service Facilities	50,000,000 RF
Improve Good Samaritan Hospital Facilities	25,000,000 RF
Improve Markey Cancer Center	20,000,000 RF
Improve Parking Structures	25,000,000 RF
Improve UKHC Facilities - UK Chandler Hospital	310,000,000 RF
Improve UKHC Systems	130,000,000 RF
Renovate Nursing Units – UKHC	7,000,000 RF
Replace UKHC Systems 1	280,000,000 RF
Replace UKHC Systems 2 (Administrative)	70,000,000 RF

2022-2024

Acquire Data Center Hardware	15,000,000 RF
Acquire Telemedicine/Virtual ICU	10,000,000 RF
Acquire/Upgrade UKHC System	10,000,000 RF
Construct Ambulatory Facility – UKHC	50,000,000 RF
Construct Data Center – UKHC	45,000,000 RF
Construct Hospice Facility – UKHC	5,000,000 RF
Construct/Expand/Renovate Ambulatory Care – UKHC	20,000,000 RF
Construct/Improve Clinical/Adm Facilities – UKHC	15,000,000 RF
Implement Land Use Plan – UKHC	20,000,000 RF
Implement Patient Communication System – UKHC	10,000,000 RF
Improve Building Systems – UKHC	20,000,000 RF
Improve Building Systems - UKHC Good Samaritan	20,000,000 RF
Improve Clinical/Ambulatory Services Facilities	50,000,000 RF
Improve Good Samaritan Hospital Facilities	25,000,000 RF
Improve Markey Cancer Center	20,000,000 RF
Improve Parking Structures	25,000,000 RF
Improve UKHC Facilities - UK Chandler Hospital	310,000,000 RF
Improve UKHC Systems	130,000,000 RF
Renovate Nursing Units – UKHC	7,000,000 RF
Replace UKHC Systems 1	280,000,000 RF
Replace UKHC Systems 2 (Administrative)	70,000,000 RF